IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

firre Application of:

Brown, David R.

Serial No: 10/815,025

Filed:

March 31, 2004

For:

Methods and Systems Having Multiple

Cooperating Transformers

Art Unit:

2838

Attorney Document No. FOM-141.01

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed are the following: (1) copy of the Notice to File Missing Parts; (2) Executed Declaration and Power of Attorney for Patent Application; (3) Petition for Extension of Time; and (4) Fee Transmittal Form (in duplicate). Also enclosed are (5) Amendment to Drawings; (6) Replacement Drawings; and (7) Certificate of Mailing Under 37 CFR 1.8.

Applicant's attorney hereby authorizes the Office to charge any additional fees which may be required to Deposit Account No. 06-1448, Reference: FOM-141.01.

Respectfully submitted,

Date: October 27, 2004

Customer No: 25181

Patent Group Foley, Hoag, LLP WORLD TRADE CENTER WEST 155 Seaport Boulevard

Boston, MA 02210-2600 Telephone: (617) 832-1245 Shaun P. Montana

Reg. No. 54,320

OCT 2 9 2004

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on_	October 27, 2004	
	Date	
		Butt Cle
	•	Signature
		Brett Clemens
	,	Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Response to Notice to File Missing Parts (1 page); (Copy of) Notice to File Missing Parts of Nonprovisional Application (1 page); Executed Declaration and Power of Attorney for Patent Application (2 pages); Petition for Extension of Time (2 pages); Fee Transmittal for FY 2005 in duplicate (2 pages); Amendment to Drawings (3 pages); Replacement Drawings, Fig. 1 - Fig. 9, (9 sheets); and a Return Receipt Postcard.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

(\$)	1	1	1	(

Complete if Known					
Application Number	10/815,025				
Filing Date	March 31, 2004				
First Named Inventor	Brown, David R.				
Examiner Name	NYA				
Art Unit	NYA				
Attorney Docket No.	FOM-141.01				

METI		FEE CALCULATION (continued)					
☐ Check ☐ Cr		DITIO	1				
Deposit Accoun	Large	Entity	Small E	ntity			
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee	Pald	
Deposit Account	06-1448, Reference: FOM-141.01		130	2051	65	Surcharge - late filing fee or oath	130
Number			50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Foley Hoag LLP Name			130	1053	130	Non-English specification	
			2,520	1812	2,520	For filing a request for ex parte reexamination	
	thorized to: (check all that apply) dicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge any add ☐ Charge fee(s) ir	itional fee(s) or any underpayment of fee(s) dicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identif	ied deposit account.	1251	110	2251	55	Extension for reply within first month	
	FEE CALCULATION	1252	430	2252	215	Extension for reply within second month	
1. BASIC,FI	LING FEE	1253	980	2253	490	Extension for reply within third month	980
	mall Entity	1254	1,530	2254	765	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u> ode (\$)	1255	2,080	2255	1,040	Extension for reply within fifth month	
· · · · ·	001 395 Utility filing fee	1401	340	2401	170	Notice of Appeal	
	002 175 Design filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
	003 275 Plant filing fee	1403	300	2403	150	Request for oral hearing	
1004 790 20	004 395 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 20	005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
			1,330	2453	665	Petition to revive - unintentional	
	SUBTOTAL (1) (\$) 0	1501	1,370	2501	685	Utility issue fee (or reissue)	
2. EXTRA CLAI	M FEES FOR UTILITY AND REISSUE	1502	490	2502	245	Design issue fee	
	Fee from	1503	660	2503	330	Plant issue fee	
Total Claims	Extra Claims below Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims	-3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	x = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity			790	2809	395	Filing a submission after final rejection	
Fee Fee	Fee Fee Description					(37 CFR § 1.129(a))	
Code (\$) 1202 18	2202 9 Claims in excess of 20	1810	790	2810	395	For each additional invention to be	
1201 88	2201 44 Independent claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 300	2203 150 Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 88	2204 44 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Other	Other fee (specify)				
SUBTOTAL (2) (\$) 0			iced by B	asic Filine	g Fee P	aid	
**or number previo	٠ الـ	-, -		(SUBTOTAL (3) (\$) 111	0	
3							

or number previous	y paid, if greater; For Reissues,	see above			(6)		
SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Shaun P. Montana	Registration No. (Attorney/Agent)	54,320	Telephone	617-832-1245		
Signature	Thum P.V	Mats		Date	October 27, 2004	.	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paternark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



United States Patent and Trademark Office

Page 1 of

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.unglu.gov

FORMALITIES LETTER

OC000000012926299*

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/815,025

03/31/2004

David R. Brown

fault ocawings

FOM-141.01

CONFIRMATION NO. 9195

25181

2 9 2004

FOLEY HOAG, LLP

PATENT GROUP, WORLD TRADE CENTER WEST

755 SEAPORT BLVD

BOSTON, MA 02110

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 4-9.
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 9 too dark.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

JUN 1 6 2004

PATENT E DOCKE

11/01/2004 SSESHE1 00000031 061448 10815025

02 FC:1051

130.00 DA